D-ViewCam 1.20 Setting Up Motion Detection

Step 1	. Open the	D-ViewCam	Admin program	and log into t	he D-ViewCam application.
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	ок		Cancel		Change Password	

Step 2. Select the appropriate room and camera image – select "Detection" from the top Menu.

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Step 3. If the camera in question has inbuilt support for Motion Detection – the configuration will look the same as on the camera's inbuilt interface (the example below shows the DCS-2120 camera).

To create an area on the image which will be monitored for motion, click on **New** and move and resize the monitoring window. Type in a name for the window and adjust the Sensitivity and Percentage. Click on **Save**.

 Enable motion detection 	n	
DCS-2120(UDP-V)	2007/02/08 13:47:1	Window Name: trees Sensitivity: Percentage: 5% New Save Motion Detection X Save window completed

Motion Detection is also supported by D-ViewCam on cameras that do not include motion detection (the example below shows the DCS-G900 camera).

To create an area on the image which will be monitored for motion, click on the image in the required area. Adjust the Sensitivity and Frequency. Click on OK.

💠 Motion Detection	×
DCS-G900-Image	
Sensitivity: Frequency:	
OK Cancel	



Step 4. Configure the correct actions that will result from the motion detection being triggered. Select the camera you wish to configure an action for and then click on Alarm from the top menu.

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Step 5. Click on Add... to add an Alarm.

Select the Alarm Type – "Image Motion Detected". Set the preferred Alarm Action – record, send still image, or send email. Select the camera you want to monitor. Specify the e-mail address and the remark for the logs. Click Create.

Narm Ac	tivation				Alarm Action	
C Disable C Always C Schedule Setting			Alarm Inter 🔽 Holiday		Alarm Type: Alarm Action:	ImageMotionDetected
1					Breach Device:	DCS-2120-Image
Item	Alarm Type	Alarm Action	Execution	Conter	e-mail Address: Remark: Execution:	support@dlink.com.au motion detected and email sent immediately Delay 1 Sec Create Exit
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Step 6. You can set your camera alarms to be triggered at all times or only during a defined schedule. To enable a schedule select the "**Schedule**" option and click on "**Schedule Settings...**". Click and drag to fill in the active periods of the schedule. Click on **OK**.

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Reviewing the alarms

Open the Monitor software.



Any time the software detects the preset amount of motion or more – an Alarm will be triggered. The next time the Monitor software is opened – the alarm will be displayed.





Double-click on the alarms and then double-click on the recording entry and review the action that triggered that alarm



You can export the captured motion to an AVI video file so it can be viewed on any computer using standard media player. Select the **Playback** button from the main menu





Under Alarm Location select the camera you are recording from, select the time frame and click on Query. Find the event time from the list of alarms and double-click to view the video. Click the Record AVI button to save the video fragment in AVI format.

Playba	ck	-		1		
1 2	08/02/2007 14:49:59 08/02/2007 14:51:59	End 08/02/2007 14:50:24 08/02/2007 14:52:24	Camera Location DCS-G900-Image DCS-G900-Image	C Schedule Recording	Alarm Recording	C Manual Recording
3 4	08/02/2007 14:53:59 08/02/2007 14:55:59	08/02/2007 14:54:24 08/02/2007 14:56:24	DCS-G900-Image DCS-G900-Image	Alarm Location:	DCS-G900-Image	1
67	08/02/2007 14:57:59 08/02/2007 14:59:59 08/02/2007 15:01:59	08/02/2007 14:58:24 08/02/2007 15:00:24 08/02/2007 15:02:24	DCS-G900-Image	Time: From: To:	02/08/2007	 00:00:00 23:59:59
Pre	Next Top La	ist Page 17	2	Brow	se Query	Exit
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From			<u>12 1</u>	3		, To
R				> x1/2 (x1/4 x1/8	x1/16

